



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

BIB DATA SHEET

CONFIRMATION NO. 8816

SERIAL NUMBER 10/510,520 ✓	FILING or 371(c) DATE 09/28/2004 ✓ RULE	CLASS 375 370	GROUP ART UNIT 2616 ✓	ATTORNEY DOCKET NO. 112740-973		
APPLICANTS Edgar Bolin, Monchengladbach, GERMANY; Ralf Kern, Bocholt, GERMANY; ** CONTINUING DATA ***** This application is a 371 of PCT/DE03/00830 03/14/2003 <i>Yes TP</i> ** FOREIGN APPLICATIONS ***** GERMANY 10214117.7 03/28/2002 <i>Yes TP</i> ** IF REQUIRED, FOREIGN FILING LICENSE GRANTED **						
Foreign Priority claimed <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No 35 USC 119(a-d) conditions met <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Verified and Acknowledged <u>/TRI H PHAN/ TP</u> Examiner's Signature		<input type="checkbox"/> Met after Allowance Initials	STATE OR COUNTRY GERMANY ✓	SHEETS DRAWINGS 8 ✓	TOTAL CLAIMS 18	INDEPENDENT CLAIMS 2
ADDRESS BELL, BOYD & LLOYD, LLP ✓ P.O. BOX 1135 CHICAGO, IL 60690 UNITED STATES						
TITLE Adaptive modulation and other extensions of the physical layer in multiple access systems ✓						
FILING FEE RECEIVED 920	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit			